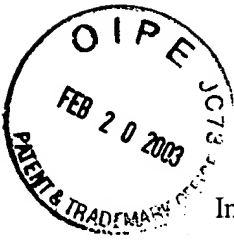


D. Gault
RD-27624
#819
2/25/03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Xiao-Dong SUN

Group Art Unit: 1743

Application No.: 09/666,382

Examiner: Arlen Soderquist

Filed: September 20, 2000

For: METHOD AND SYSTEM FOR SELECTIVELY DISTRIBUTING
LUMINESCENCE MATERIAL PRECURSORS

AMENDMENT

Assistant Commissioner for Patents
Box Non-Fee Amendment
Washington, D. C. 20231

RECEIVED
FEB 24 2003
TC 1700

Sir:

In response to the Office Action dated February 5, 2003, please amend the above-identified application as follows:

.IN THE CLAIMS:

Please rewrite claims 1, 25 and 27 as follows:

1. A method comprising mechanically positively displacing a first luminescence material precursor having a viscosity greater than about 1 centipoise with a plunger from a dispenser to a first position of an array, mechanically positively displacing a second luminescence material precursor with a plunger from a dispenser to a second position of an array and simultaneously reacting said first and second precursors to produce a library of candidate luminescence materials wherein the first luminescence material precursor or the second luminescence material precursor is displaced within a linear dynamic range of from greater than 5 nano-liter to about 250 micro-liter.